



## **Request for City Council Committee Action From the Department of Public Works**

**Date:** December 4, 2012

**To:** Honorable Sandra Colvin Roy, Chair Transportation & Public Works Committee

**Subject:** **Amendment to Professional Service Contract C-31093 with Kimley-Horn and Associates, Inc.**

### **Recommendation:**

Authorize City Officers to amend the termination date of the Professional Service Contract C-31093 with Kimley-Horn and Associates, Inc. for the retiming of the traffic signals located in South Minneapolis.

### **Previous Directives:**

- Resolution 2011R-282, Council approved authorization of City officers to negotiate and enter into a contract with Kimley-Horn and Associates, Inc. for retiming of traffic signals located in south Minneapolis, authorization of City officials to execute the agency agreement with the State of Minnesota Department of Transportation allowing the state to act as the City's agent in accepting federal funds, passage of the accompanying resolution appointing the Commissioner of Transportation as the City's agent in accepting federal aid funds; and passage of the accompanying resolution increasing the appropriation and revenue for the project.
- Resolution 2010R-599, 2011 Public Works Transportation Capital Improvement Fund TR010 (Traffic Management Systems)
- Resolution 2009R-587, 2010 Public Works Transportation Capital Improvement Fund TR010 (Traffic Management Systems)

**Prepared by:** Nickolas VanGunst, P.E., PTOE, Professional Engineer, 673-2172

### **Approved by:**

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Steven A. Kotke, P.E., City Engineer, Director of Public Works

**Presenters:** Nickolas VanGunst, P.E., PTOE, Professional Engineer

### **Reviews**

Permanent Review Committee (PRC):	Approval	<b>NA</b>	Date
Civil Rights Affirmative Action Plan	Approval	<b>NA</b>	Date
Policy Review Group (PRG):	Approval	<b>NA</b>	Date

**Financial Impact**

Action within Department Budget

**Community Impact**

Neighborhood Notification: Not Applicable

City Goals: An appropriately designed and well maintained City infrastructure will promote safe and efficient movement of our Police, Fire and Emergency units as well as the safe and efficient movement of our residents and traveling public.

Preserve and enhance our natural and historic environment and promote a clean, sustainable Minneapolis by preserving the ability to provide coordinated traffic flow thus continuing to reduce CO and hydrocarbon production.

Comprehensive Plan: Not applicable

Zoning Code: Not applicable

**Background/Supporting Information**

In August of 2007, the City of Minneapolis submitted a number of applications for Federal ISTEA funding to be available in 2011. The Congestion Mitigation Air Quality (CMAQ) grant funding applications submitted by the Public Works Traffic and Parking Services were successfully funded to retime all the traffic signals located in Minneapolis. The CMAQ goals for these projects are to reduce vehicle delay and fuel consumption by developing and implementing new traffic signal timing plans. The federal funding covers 80% of the project costs with the remaining 20% coming from various sources. The funding for these projects was identified in our five year Capital Improvement Project program. The total cost for this project is \$749,490.

The City hired Kimley-Horn and Associates, Inc. to complete the traffic signal retiming for the south Minneapolis area. It was anticipated at the start of the project that new signal timing plans would be implemented by the end of January, 2013. The project schedule was modified after the start of the project to coincide with the installation of the new central traffic signal control system. This approach will help reduce the number of hours that would be spent going to each traffic signal cabinet to implement the new signal timing plans. This approach also eliminates the need to enter in new signal timing plans into the existing central traffic signal control system that is being replaced.

It is anticipated that the signals in the south Minneapolis area will be under operation of the new central traffic signal control system by late fall of 2013 and the new signal timing plans would be installed shortly thereafter.

Therefore, Public Works is requesting Council to authorize City officers to amend the termination date of the Professional Service Contract C-31093 with Kimley-Horn and Associates, Inc. for the retiming of the traffic signals located in the south Minneapolis area. The termination date should be revised from 01/31/13 to 05/31/14.